



## Joint Meeting of the Standing Committee on Emerging Infectious Diseases and 21<sup>st</sup> Century Health Threats, the Forum on Microbial Threats, and the Board on Global Health

### Agenda

**Friday, September 18, 2020 3:30 p.m. – 5:30 p.m. ET**  
**Virtual Zoom Meeting**

**Background:** In response to a request from the Office of Science and Technology Policy (OSTP) and the Office of the Assistant Secretary for Preparedness and Response (ASPR), the National Academies of Sciences, Engineering, and Medicine established the Standing Committee on Emerging Infectious Diseases and 21<sup>st</sup> Century Health Threats. ASPR, in coordination with the Office of the Director of National Intelligence (ODNI) requested an expert meeting on the impact of globalization on future health crises. Given the expertise in both the Forum on Microbial Threats and the Board on Global Health in this topic, this meeting includes members of these bodies. Globalization has improved the world in many ways, but has also introduced fragility in supply chains, adversely affected the environment, witnessed the greatest number of refugees and internally displaced persons, expanded economic disparities, and increased the ability for novel pathogens to spread quickly around the globe. Factors such as extreme weather events and social and economic disruptions, including armed conflict, have also adversely affected global interdependence.

### Meeting Objectives

Discuss and consider topics for further exploration on the following:

- What changes are associated with globalization that increase the probability of crises such as pandemics and other infectious disease events?
- What are potential mitigating factors against these threats?
- How do these different factors interact and create risks of compound events or cascading effects?
- And is there any predictability of how this is changing in frequency or impact?

**FRIDAY, SEPTEMBER 18, 2020**

### CLOSED SESSION

#### **SESSION I**

#### **Welcoming Remarks and Sponsors' Description of Need**

**3:30 p.m.**

#### **Welcome and Charge to the Group**

**Harvey Fineberg**, *Standing Committee Chair*  
President  
Gordon and Betty Moore Foundation

**3:45 p.m. Sponsor Remarks**

**David (Chris) Hassell**  
Acting Principal Deputy Assistant Secretary  
Senior Science Advisor  
The Office of the Assistant Secretary for Preparedness and Response  
U.S. Department of Health and Human Services

**Kathryn Brinsfield**  
Senior Advisor  
National Counterproliferation Center  
Office of the Director of National Intelligence

**4:00 p.m. Topic Introduction**

**Harvey Fineberg, *Standing Committee Chair***  
President  
Gordon and Betty Moore Foundation

**Ann Kurth, *Board on Global Health Chair***  
Dean and Professor  
Yale University, School of Nursing

**Peter Daszak, *Forum on Microbial Threats Chair***  
President  
EcoHealth Alliance

**SESSION II      Group Discussions on the Challenges of:**

**4:20 p.m. Prediction Modeling**

**Detection Assessment**  
Surveillance, monitoring, rapid threat assessment that is shared and accessible

**Response**  
Preparedness, near term and focal, long-term and dispersed

**5:15 p.m. Discussion of Next Steps with the Sponsors**

**Harvey Fineberg, *Committee Chair***  
President  
Gordon and Betty Moore Foundation

**5:30 p.m. ADJOURN**